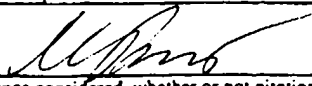


| FORM PTO-1449<br>INFORMATION DISCLOSURE STATEMENT  |     |                 |   | ATTY. DOCKET NO.              |                 | APPLICATION NO.                   |             |
|--|-----|-----------------|---|-------------------------------|-----------------|-----------------------------------|-------------|
|  |     |                 |   | 38-21(15367)C                 |                 | To Be Assigned                    |             |
|  |     |                 |   | APPLICANTS                    |                 |                                   |             |
|  |     |                 |   | Joseph R. BYRUM <i>et al.</i> |                 |                                   |             |
| FILING DATE  |     |                 |   | GROUP                         |                 | U.S. PTO<br>09/960481<br>09/24/01 |             |
| Herewith   |     |                 |   | To Be Assigned                |                 |                                   |             |
| U.S. PATENT DOCUMENTS  |     |                 |   |                               |                 |                                   |             |
| EXAMINER INITIAL   |     | DOCUMENT NUMBER | DATE  | NAME                          | CLASS           | SUB-CLASS                         | FILING DATE |
|  | AA1 |                 |   |                               |                 |                                   |             |
|  | AB1 |                 |   |                               |                 |                                   |             |
|  | AC1 |                 |   |                               |                 |                                   |             |
|  | AD1 |                 |   |                               |                 |                                   |             |
|  | AE1 |                 |   |                               |                 |                                   |             |
|  | AF1 |                 |   |                               |                 |                                   |             |
|  | AG1 |                 |   |                               |                 |                                   |             |
|  | AH1 |                 |   |                               |                 |                                   |             |
|  | AI1 |                 |   |                               |                 |                                   |             |
|  | AJ1 |                 |   |                               |                 |                                   |             |
|  | AK1 |                 |   |                               |                 |                                   |             |
| FOREIGN PATENT DOCUMENTS   |     |                 |   |                               |                 |                                   |             |
| EXAMINER INITIAL   |     | DOCUMENT NUMBER | DATE  | COUNTRY                       | CLASS           | SUB-CLASS                         | TRANSLATION |
|  | AL1 |                 |   |                               |                 |                                   | Yes<br>No   |
|  | AM1 |                 |   |                               |                 |                                   | Yes<br>No   |
|  | AN1 |                 |   |                               |                 |                                   | Yes<br>No   |
|  | AO1 |                 |   |                               |                 |                                   | Yes<br>No   |
|  | AP1 |                 |   |                               |                 |                                   | Yes<br>No   |
| OTHER (Including Author, Title, Date, Pertinent Pages, etc.)   |     |                 |   |                               |                 |                                   |             |
| 12/11  | AR  | 1               | Adams <i>et al.</i> , "Complementary DNA Sequencing: Expressed Sequence Tags and Human Genome Project," <i>Science</i> , 252:1651-1656 (June 21, 1991). ✓   |                               |                 |                                   |             |
| f  | AS  | 1               | Ebert <i>et al.</i> , "Identification of an Essential Upstream Element in the Nopaline Synthase Promoter by Stable and Transient Assays," <i>Proc. Natl. Acad. Sci.</i> , 84:5475-5749 (August 1987). ✓ |                               |                 |                                   |             |
| 12/13  | AT  | 1               | Efstratiadis <i>et al.</i> , "Enzymatic <i>In Vitro</i> Synthesis of Globin Genes," <i>Cell</i> , 7:279-288 (February 1976). ✓  |                               |                 |                                   |             |
| EXAMINER   |     |                 |   |                               | DATE CONSIDERED |                                   |             |
|   |     |                 |   |                               | 11/02/03        |                                   |             |
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|---|--|--|--|-------------------------------|--|-----------------|--|
| FORM PTO-1449<br>INFORMATION DISCLOSURE STATEMENT |  |  |  | ATTY. DOCKET NO.              |  | APPLICATION NO. |  |
|   |  |  |  | 38-21(15367)C                 |  | To Be Assigned  |  |
|   |  |  |  | APPLICANTS                    |  |                 |  |
|   |  |  |  | Joseph R. BYRUM <i>et al.</i> |  |                 |  |
| FILING DATE                                       |  |  |  | GROUP                         |  |                 |  |
| Herewith  |  |  |  | To Be Assigned                |  |                 |  |

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|-----------------------|-----|-----------------|------|------|-------|-----------|-------------|
| EXAMINER INITIAL      |     | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE |
|                       | AA2 |                 |      |      |       |           |             |
|                       | AB2 |                 |      |      |       |           |             |
|                       | AC2 |                 |      |      |       |           |             |
|                       | AD2 |                 |      |      |       |           |             |
|                       | AE2 |                 |      |      |       |           |             |
|                       | AF2 |                 |      |      |       |           |             |
|                       | AG2 |                 |      |      |       |           |             |
|                       | AH2 |                 |      |      |       |           |             |
|                       | AI2 |                 |      |      |       |           |             |
|                       | AJ2 |                 |      |      |       |           |             |
|                       | AK2 |                 |      |      |       |           |             |

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|--------------------------|-----|-----------------|------|---------|-------|-----------|-------------|
| EXAMINER INITIAL         |     | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION |
|                          | AL2 |                 |      |         |       |           | Yes<br>No   |
|                          | AM2 |                 |      |         |       |           | Yes<br>No   |
|                          | AN2 |                 |      |         |       |           | Yes<br>No   |
|                          | AO2 |                 |      |         |       |           | Yes<br>No   |
|                          | AP2 |                 |      |         |       |           | Yes<br>No   |

| OTHER (Including Author, Title, Date, Pertinent Pages, etc.) |    |   |  |
|--|----|---|--|
|  | AR | 2 | Ko, "An 'Equalized cDNA Library' by the Reassociation of Short Double-Stranded cDNAs," <i>Nucleic Acids Research</i> , 18:5705-5711 (October 11, 1990). ✓  |
|  | AS | 2 | Kurata <i>et al.</i> , "A 300 Kilobase Interval Genetic Map of Rice Including 883 Expressed Sequences," <i>Nature Genetics</i> , 8:365-372 (December 1994). ✓                                    |
|  | AT | 2 | McCombie <i>et al.</i> , " <i>Caenorhabditis elegans</i> Expressed Sequence Tags Identify Gene Families and Potential Disease Gene Homologues," <i>Nature Genetics</i> , 1:124-131 (May 1992). ✓ |

|          |                 |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
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FORM PTO-1449  
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.  
38-21(15367)C

APPLICATION NO.  
To Be Assigned

## APPLICANTS

Joseph R. BYRUM *et al.*

## FILING DATE

Herewith

## GROUP

To Be Assigned

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |     | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUB-<br>CLASS | FILING DATE |
|---------------------|-----|--------------------|------|------|-------|---------------|-------------|
|                     | AA3 |                    |      |      |       |               |             |
|                     | AB3 |                    |      |      |       |               |             |
|                     | AC3 |                    |      |      |       |               |             |
|                     | AD3 |                    |      |      |       |               |             |
|                     | AE3 |                    |      |      |       |               |             |
|                     | AF3 |                    |      |      |       |               |             |
|                     | AG3 |                    |      |      |       |               |             |
|                     | AH3 |                    |      |      |       |               |             |
|                     | AI3 |                    |      |      |       |               |             |
|                     | AJ3 |                    |      |      |       |               |             |
|                     | AK3 |                    |      |      |       |               |             |

## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL |     | DOCUMENT<br>NUMBER | DATE | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION |
|---------------------|-----|--------------------|------|---------|-------|---------------|-------------|
|                     | AL3 |                    |      |         |       |               | Yes<br>No   |
|                     | AM3 |                    |      |         |       |               | Yes<br>No   |
|                     | AN3 |                    |      |         |       |               | Yes<br>No   |
|                     | AO3 |                    |      |         |       |               | Yes<br>No   |
|                     | AP3 |                    |      |         |       |               | Yes<br>No   |

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

|           |    |   |  |
|-----------|----|---|--|
| <i>ms</i> | AR | 2 | Okubo <i>et al.</i> , "Large Scale cDNA Sequencing for Analysis of Quantitative and Qualitative Aspects of Gene Expression," <i>Nature Genetics</i> , 2:173-179 (November 1992). ✓ |
| <i>f</i>  | AS | 2 | Yomo <i>et al.</i> , "Histochemical Studies on Protease Formation in the Cotyledons of Germinating Bean Seeds," <i>Planta</i> , 112:35-43 (1973). ✓                                |
| <i>mn</i> | AT | 3 |  |

EXAMINER

*W. Byrum*

DATE CONSIDERED

*11/07/03*

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